

COMMENTS

The enclosed is responsive to the Examiner's Office Action mailed on December 23, 2008. At the time the Examiner mailed the Office Action claims 1-30 were pending. By way of the present response the Applicant has canceled claims 1-30 in favor of new claims 31 - 48. The Applicant respectfully requests reconsideration of the present application and the allowance of new claims 31 - 48.

The submission of new claims 31-48 renders moot the Examiner's outstanding rejection. New independent claims 31, 37 and 43 recite (emphasis added):

selecting a severity level for a controller the severity level being selected from a plurality of available severity levels that at least include:

a) a first severity level that indicates the existence of an anomaly that an application can recover from, said application also able to perform a desired task notwithstanding the anomaly;

b) a second severity level that indicates the existence of an error that an application can recover from, said application also being unable to perform a desired task because of the error;

said selecting of said severity level including selecting one of a), b) above
instantiating a logging controller from the controller, the logging controller inheriting the severity level from the controller, the logging controller to receive logging messages from various categories of software within an enterprise information system, the logging messages having varied levels of severity, the logging controller designed to write into a log file those of the received logging messages having a severity level that is higher than a first maximum severity level setting, the logging controller designed to not write into the log file those of the received logging messages having a severity level that is lower than a first minimum severity level setting, the inherited severity level being below said first maximum severity level setting and above said first minimum severity level setting;

instantiating a tracing controller from the controller, the tracing controller inheriting the severity level from the controller, the tracing controller to receive tracing messages from various software locations within the enterprise information system, the tracing messages having varied levels of severity, the tracing controller designed to write into a trace file those of the received tracing messages having a severity level that is higher than a second maximum severity level setting, the tracing controller designed to not write into the trace file those of the received tracing messages having a severity level that is lower than a second minimum severity level setting, the inherited severity level being below said second maximum severity level setting and above said second minimum severity level setting;

setting the first and second maximum and minimum security levels of the respective logging and tracing controllers equal to the inherited severity level to configure the logging and tracing controllers to write into their respective log and trace files messages whose severity level is above the inherited severity level and not write into their respective log and trace files messages whose severity level is below the inherited severity level;

subsequent to said logging and tracing controllers writing received messages into their respective log and trace files, correlating the specific locations of software within the enterprise information system to the specific categories of software within the enterprise information system; and,

informing the logging controller that the logging controller is to write received messages into both the log file and the trace file so that the tracing controller is no longer used to write received tracing messages into the trace file.

The Applicant respectfully submits that new independent claims 31, 37 and 43 are allowable over the references cited in the outstanding office action (in particular, US Pub. App. No. 2003/0005173 (“Shah”) and US Pat. No. 7,120,685 (“Ullman”). In particular, neither of these references appear to disclose setting first and second maximum and minimum severity levels of respective logging and tracing controllers equal to an inherited severity level to configure the logging and tracing controllers to write into their respective log and trace files messages whose severity level is above the inherited severity level and not write into their respective log and traces files messages whose severity level is below the inherited severity level. The Shah and Ullman references also appear to fail to disclose informing a logging controller that the logging controller is to write received messages into both the log and the trace file so that the tracing controller is no longer used to write received tracing messages into the trace file.

At least for these reasons the Applicant respectfully requests the removal of the outstanding rejection and the allowance of newly presented claims 31 – 48.

In light of the comments above, the Applicant respectfully requests the allowance of all claims.

CONCLUSION

If there are any additional charges, please charge Deposit Account No. 02-2666. If a telephone interview would in any way expedite the prosecution of this application, the Examiner is invited to contact Robert B. O'Rourke at (408) 720-8300.

Respectfully submitted,

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Dated: 3-19-09/

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